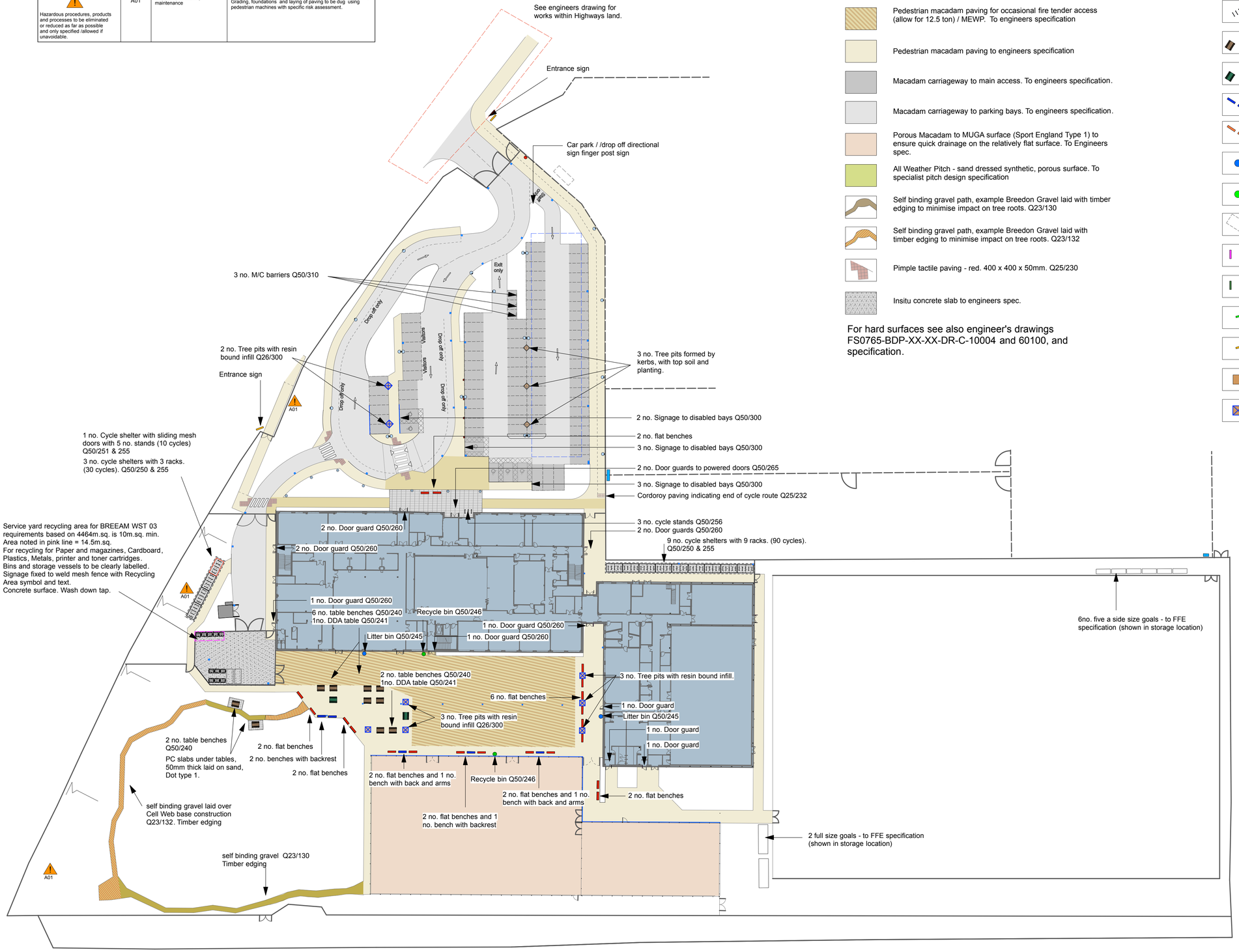
If in doubt ASK. Drawing measurements shall not be obtained by scaling. Verifying all dimensions prior to constructoion. Immediately report discrepancies on this document to the Landscape architect.

This document shall be read in conjunction with associated DHLA drawings, specifications, notably section Q40 and related architects and engineers documents.

SAFETY, HEALTH & ENVIRONMENT (SHE BOX) RESIDUAL HAZARDS CONTRACTORS PROPOSALS PHASE			
	Reference	Description	Actions
Hazardous procedures, products and processes that should be eliminated from the project where possible.	R01	Damage to existing services caused by construction of foundations for furniture and street column, and forming tree pits. **Applies throughout site.**	Existing services to be diverted / protected during construction. Contractor to confirm that all existing retained services are in the positions shown on drawings. Location of fence posts and deep excavations of foundations to landscape elements to be co-ordinated with services proposals and existing traces. Hand dig trenches during close proximity construction where required.
Hazardous procedures, products and processes to be eliminated or reduced as far as possible and only specified /allowed if unavoidable.	A01	Steep slopes stability / maintenance	Working on slopes designed to not exceed 1:3 for slope stability. Grading, foundations and laying of paving to be dug using pedestrian machines with specific risk assessment.



- Textured pre cast concrete paving slabs with natural stone aggregate - three colours grey mix to match building elevation - allowance for vehicle over-run. Marshalls Myriad block pavers or similar. Q24/130
- Pedestrian macadam paving for occasional MEWP access. To engineers specification
- Pedestrian macadam paving for occasional fire tender access (allow for 12.5 ton) / MEWP. To engineers specification
- Pedestrian macadam paving to engineers specification
- Macadam carriageway to main access. To engineers specification.
- Macadam carriageway to parking bays. To engineers specification.
- Porous Macadam to MUGA surface (Sport England Type 1) to ensure quick drainage on the relatively flat surface. To Engineers spec.
- All Weather Pitch - sand dressed synthetic, porous surface. To specialist pitch design specification
- Self binding gravel path, example Breedon Gravel laid with timber edging to minimise impact on tree roots. Q23/130
- Self binding gravel path, example Breedon Gravel laid with timber edging to minimise impact on tree roots. Q23/132
- Pimple tactile paving - red. 400 x 400 x 50mm. Q25/230
- Insitu concrete slab to engineers spec.

For hard surfaces see also engineer's drawings FS0765-BDP-XX-XX-DR-C-10004 and 60100, and specification.

- Cycle shelters, steel frame with polycarbonate covering, powder coated and sheffield stands, galvanised finish for 120 cycles. Q50/250 & 255.
- Cycle shelter, steel frame with polycarbonate covering, powder coated and sheffield stands, galvanised finish for 110 cycles.Q50/251 & 255.
- Cycle stands for visitors, Stainless steel for 6 cycles. Q50/256.
- Seating table, timber - external dining Q50/240.
- Seating table, timber - wheelchair accessible Q50/241.
- Seats, Timber slat with steel frame with backrest Q50/230 and with armrests Q50/231
- Flat benches, timber slats on steel frame. Q50/235.
- Steel bin for general litter, galvanised and powder coated, 120ltr. example Broxap 'Buxton' Q50/245.
- Steel bin for recycling, galvanised and powder coated, 120ltr. Broxap 'Buxton' Q50/246
- Parking bays marked with thermoplastic paint or similar. Q26/420
- Door Barriers - non powered doors Q50/260.
- Door Barriers - powered doors Q50/265.
- Motorcycle barrier hoops Q50/310.
- School signage.
- Tree pit - concrete HB 2 kerbs, top soil, bark mulch, planting.
- Resin Bound gravel to tree pit. Q25/300

N

0ms 10 20 30 40 50

NOTE: For additional information on Paving types and specification see engineers drawing FS0765-BDP-XX-XX-DR-C-10004 'Surface Build Ups General Arrangement sheet 1 of 2' and drawing FS0765-BDP-XX-XX-DR-C-60010 'Surface Build Ups General Arrangement sheet 2 of 2' .
See Detail sheets 00201, 00202.00203,00204 & 00205 for street furniture information.

Rev	Date	Notes
C02	210220	**CONSTRUCTION ISSUE** - Motorcycle hoops and tree pits to car park - labels updated. Macadam types & areas updated to staff car park.
C01	310120	**CONSTRUCTION ISSUE**
P06	140120	Contractors proposals - Macadam surface types for parking bays, fire tender access and concrete surface to refuse store added.
P05	061219	Contractors proposals - Tactile paving layout added. Path to SE corner of sports hall extended with new gate. Safety Health & Environment (SHE) boxes added.
P04	121119	Contractors proposals - Self binding gravel added to path to ecology area, section of path requiring Cell web within Root protection area noted. 2 no. seats with backs noted as also with armrests
P03	121119	Contractors proposals - Additional labelling of street furniture, tree pits in hard paved areas with resin bound gravel or planting infill labelled.
P02	221019	Contractors proposals - Amendment to base plan layout to car park.
P01	041019	Contractors proposals for pricing

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Client	BAM Construction UK Ltd.
Project	Chorlton High School South
Dwg. title	Paving Materials and Street Furniture
Dwg. No.	FS0765-DHL-XX-Z0-DR-L-00005
Rev	C02 **Suitability** S4 **Date** Feb 20 **Scale** 1:500 @ A1